

- 1 4. (Amended) The compensator of [claim 2] a specified one of claims 5, 6, or 7, wherein
2 said layer of birefringent material comprises a polymer matrix, said polymer matrix
3 including polymerized nematic material and unpolymerized nematic material having
4 respective molecular orientations which, in combination, define said variation of the
5 optical symmetry axis.

- 1 5. (Amended) [The compensator of claim 2] A compensator for a liquid crystal display,
2 said compensator comprising a layer of a birefringent material having an optical
3 symmetry axis defined by a tilt angle, measured relative to the plane of the layer, and an
4 azimuthal angle, measured relative to a reference axis in the plane of the layer, wherein
5 [an] said azimuthal angle θ , relative to a reference axis in the plane of the layer, of said
6 optical symmetry axis] varies along an axis normal to said layer, and said tilt angle is
7 substantially fixed at an angle between approximately 25 degrees and approximately 65
degrees, along an axis normal to said layer.

- 1 6. (Amended) [The compensator of claim 2] A compensator for a liquid crystal display,
2 said compensator comprising a layer of a birefringent material having an optical
3 symmetry axis defined by a tilt angle, measured relative to the plane of the layer, and an
4 azimuthal angle, measured relative to a reference axis in the plane of the layer, wherein
5 [a] said tilt angle ϕ , relative to the plane of the layer, of the optical symmetry axis] varies
6 along an axis normal to said layer, and said azimuthal angle is substantially fixed along
7 an axis normal to said layer.

- 1 7. (Amended) [The compensator of claim 2] A compensator for a liquid crystal display,
2 said compensator comprising a layer of a birefringent material having an optical
3 symmetry axis defined by a tilt angle, measured relative to the plane of the layer, and an

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axis normal to said layer, and said azimuthal angle is substantially fixed along an axis normal to said layer and wherein the tilt angles of adjacent said layers vary in a positive sense and a negative sense respectively.

C3 *7/14*

(Amended Twice) The compensator of [a specified one of claims 3, 4,] claim 2 [6, 7, 8, 9, 11, or 18,] further comprising one or more A-plate layers.

C4 *8/15*

(Amended) The compensator of claim 2 [14], further comprising one or more C-plate layers.

28/23

(Amended Twice) A liquid crystal display for viewing at various angles with respect to a normal axis perpendicular to the display, comprising:

- C5*
- (a) (a) a polarizer layer;
 - (b) (b) an analyzer layer;
 - (c) (c) a liquid crystal layer disposed between the polarizer layer and the analyzer layer;
 - (d) (d) a first electrode proximate to a first major surface of the liquid crystal layer;
 - (e) (e) a second electrode proximate to a second major surface of the liquid crystal layer, the first and second electrodes being adapted to apply a voltage across the liquid crystal layer when the electrodes are connected to a source of electrical potential; and
 - (f) (f) *24 25 26 27 28 29 30 31 32 33 34 35 36 37 38* a compensator in accordance with a specified one of claims *1 5 6 2 3 4 7 8 9 13 10 14 21 15 11 16 17 18 19 20 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 and 38* disposed between the polarizer layer and the analyzer layer.